

MANAGEMENT PLAN FOR THE SPRING COMMERCIAL TROLL FISHERY  
IN SOUTHEAST ALASKA, 2000



By

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## **INTRODUCTION**

This document summarizes the management plan the Alaska Department of Fish and Game (department) will follow to manage the 2000 Southeast Alaska spring commercial salmon troll fishery, according the Board of Fisheries adopted guidelines listed in the State of Alaska Administrative Code under 5 AAC 29.090.

## **CHANGES IN THE SPRING TROLL FISHERIES**

### ***Board of Fisheries Results Pertaining to Spring Fisheries***

Regulations were adopted at the February 2000 Board of Fisheries (BOF) meeting that allow salmon sport fishing from a registered troll vessel. The sport fishing regulation booklets reflecting these changes should be available in mid April. See the sport fishing regulations for full details.

The BOF rescinded the former regulation that limited the chum harvest in the Hidden Falls area to 20% of the chinook harvest. The BOF adopted a regulation that allows the Snow Pass area to be managed for both hatchery chinook and hatchery coho salmon, beginning June 15.

### ***New Areas for 2000***

After consultation with trollers at port meetings it was decided to add Four new areas in 2000. These include South Passage and Homeshore areas in Icy Strait, and two areas in Sumner Strait. Neets Bay will open as a terminal spring troll area this year at the request of the Southern Southeast Regional Aquaculture Association.

### ***Area Adjustments for 2000***

Boundaries of several areas were changed in 2000, after consultation with trollers at port meetings and BOF action. The former Point Adolphus, Port Frederick, and Point Sophia areas were combined into one area (now called Point Sophia). The former Deer Island and Ernest Sound areas were combined into one area (now called Ernest Sound). Boundary changes were made for all Sitka areas and the Chatham Strait area. The Carroll Inlet area will not open for spring trolling because no hatchery chinook salmon have been released there in recent years.

### ***Earlier Openings for 2000***

The Frederick Sound, Point Sophia, and Chatham Strait areas will open in April this year, because these areas have shown high percentages of Alaska hatchery fish in the catch in early May in recent years. Other areas may also open earlier if later winter troll tag recoveries indicate substantial numbers of Alaska hatchery fish in the area.

## MANAGEMENT OBJECTIVES AND METHODS

### *Experimental Fisheries*

Non-Alaskan hatchery fish (treaty fish) are counted towards the season treaty quota of chinook salmon under the Pacific Salmon Treaty, but most of the Alaskan hatchery fish are not. The experimental fisheries target Alaskan hatchery chinook salmon, but treaty chinook salmon are also harvested. The Board of Fisheries has established guideline limits of treaty fish that may be harvested in each experimental fishing area as follows:

Alaskan hatchery contribution to the catch	Treaty fish limit
less than 33%	1,000
33% to 49%	2,000
50% to 65%	3,000
greater than 65%	no limit

Each year, fishery managers from the Alaska Department of Fish and Game hold meetings in Southeast Alaska towns to discuss fishing plans with trollers, processors, and hatchery operators. A review of the previous fishing season is presented, as well as an outlook for the upcoming year. New fishing areas or changes to existing areas may be proposed. These proposed areas are then scrutinized by department biologists for potential impacts on local wild stocks and whether the area is one where a substantial portion of the catch is likely to be Alaskan hatchery chinook salmon. Once plans are finalized, the department issues a news release with descriptions of fishing areas and a schedule of initial fishing periods.

Each experimental fishing area is managed individually. Fishing periods are opened weekly by emergency order, usually beginning on Monday and Tuesday [5 AAC 29.090 (d)(1)(E)]. Department personnel sample fish deliveries and ship the heads of adipose fin-clipped fish to the state tag lab in Juneau for CWT detection and decoding.

Fishing time in an area may be extended based on inseason assessment of CWT data and historic catch timing information. Therefore, it is imperative that fishers and tender operators keep fish from different fishing areas separated until landing so that if the fish are sampled at the dock, the percentage of Alaskan hatchery fish can be determined for each experimental area. Separate fish tickets must also be made for each area fished.

Trollers can assist the sampling effort by notifying department personnel when delivering their catch to points of sale normally not covered by department sampling, such as grocery stores, direct sale by the troller, or to small processors. The department will then attempt to obtain a sample from the catch. Early season catches in all areas, and catches throughout the spring from the Lisianski Inlet, South Passage, Homeshore, Sumner Strait, Wrangell/Clarence Strait and Lower Chatham Strait areas are of particular concern in obtaining adequate samples.

### *Terminal Fisheries*

Terminal fisheries are conducted in areas near a hatchery or release site. The chinook caught in the terminal areas are considered to be 100% Alaska hatchery fish, based on previous sampling. Terminal

area fisheries occur at Hidden Falls, Carroll Inlet, Eastern Passage (Earl West Cove), Neets Bay, and Wrangell Narrows.

The total projected adult chinook return to the terminal area of Wrangell Narrows is about 6,150 fish. Under the management plan (5 AAC 33.381), the troll fishery will be managed to harvest 50% of the projected return over 4000 fish, or about 1,075 fish.

### ***Cross Sound Pink and Chum Fishery***

The Cross Sound pink and chum fishery opens for five-days per week in June, Monday through Friday, from the second Monday in June through June 29 [5 AAC 29.090 (f)]. There is a cap of 500 chinook salmon for this fishery because it is not intended as a chinook salmon fishery.

## **RETENTION OF OTHER SALMON SPECIES**

Coho salmon may be retained during open fishing periods beginning June 15. Sockeye, pink, and chum salmon may be retained at any time during open fishing periods.

## **1999 SPRING FISHERY SUMMARY**

A total of 342 vessels participated in the 1999 spring fisheries, and harvested 20,000 chinook, 1,000 sockeye, 12,000 coho, 30,000 pink, and 4,000 chum salmon (Table 1). The highest catches were in the Silver Bay, Hidden Falls, Chatham Strait, Tebenkof Bay, and Kingsmill areas. In the Cross Sound pink and chum experimental fishery area, 30,000 pink, 4,000 chum, and 165 chinook salmon were harvested.

## **2000 ALASKA HATCHERY CHINOOK RETURN FORECAST**

Hatchery facility managers are predicting returns of over 100,000 fish for 2000, as compared to returns of about 80,000 fish in 1999 (Table 2).

## **2000 SPRING TROLL FISHERY - INITIAL OPENINGS**

### ***Experimental Fisheries***

Below is a preliminary schedule for anticipated initial opening weeks for each area (see area descriptions and maps at end of document). Fishing periods will be opened by emergency order, with some areas open for two-days per week, and other areas open for longer periods based on inseason and historical timing of hatchery contributions in each area. Trollers should consult news releases for

weekly fishing periods and inseason adjustments. News releases will be issued by each Friday with the fishing schedule for the following week. News releases will also be issued throughout the week when extensions or early closures are announced. News releases can be found on our web site at [http://www.cf.adfg.state.ak.us/region1/news/news\\_rel.htm](http://www.cf.adfg.state.ak.us/region1/news/news_rel.htm).

Note that in some areas, openings the week of Memorial Day (May 29) will begin on Tuesday, instead of Monday. Also, the Point Baker fishery is not expected to open during the traditional gillnet fishery periods in District 6, and trollers fishing this area should pay particular attention to weekly news releases.

**Inner Silver Bay** will open on May 1 and remain open until June 29, or until the guideline harvest limit of non-Alaska-hatchery fish is harvested.

<b>Week Of:</b>	<b>April 17</b>	<b>May 1</b>	<b>May 15</b>	<b>May 22</b>
<b>Experimental Area:</b>	Chatham Strait Point Sophia Frederick Sound*	Homeshore Kingsmill Point Little Port Walter Middle Island North Sumner Strait Salisbury Sound Snow Pass South Passage South Sumner Strait Tebenkof Bay	Eastern Channel Mountain Point Ship Island Shore Baht Harbor Steamer Point Ernest Sound Babbler Point	Gravina Island Point Alava Shore West Rock Lisianski Inlet

\* Beginning June 1, the Frederick Sound area will be extended south and east of a line from Boulder Point to Point Highland to those waters north and west of a line from Wood Point to Beacon Point, and excluding waters of Farragut Bay north and east of a line from Bay Point to Grand Point, and excluding waters of Thomas Bay north and east of a line from Point Vanderput to Wood Point.

### ***Terminal Troll Fisheries***

- Earl West Cove: open June 15 until closed by emergency order.
- Hidden Falls: open April 17 until closed by emergency order.
- Neets Bay: open May 1 until closed by emergency order.
- Wrangell Narrows: will open June 1 and will be closed by emergency order when the guideline harvest of about 1,100 chinook salmon has been harvested.

### ***Cross Sound Pink and Chum Experimental Fishery***

The Cross Sound pink and chum salmon experimental troll fishery will be open Monday through Friday each week from June 12 through June 29. Trollers are required to offload fish caught in this fishery prior to fishing in the general opening beginning July 1. There is a 500 chinook salmon cap for this fishery.

### **CLOSED WATERS**

Unless otherwise noted, all closed waters areas under 5 AAC 33.350 within the boundaries of a spring troll fishery will be open to trolling only when that spring troll fishery is open to trolling.

## DEPARTMENT CONTACTS

The following are Commercial Fisheries Division contacts regarding this management plan:

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304 Lake Street, #103  
Sitka, Alaska 99835  
(907) 747-6688

24- Hour Troll Recorded Information Line

(907) 465-8905

Troll Website: <http://www.cf.adfg.state.ak.us/region1/finfish/salmon/trolinfo.htm>

News Release Website: [http://www.cf.adfg.state.ak.us/region1/news/news\\_rel.htm](http://www.cf.adfg.state.ak.us/region1/news/news_rel.htm).



Table 1. The number of salmon harvested and permits fished in the 1999 spring [Experimental (Ex.) and Terminal (Term.)] troll fisheries. Catches omitted from weeks where less than three permits made landings. Therefore totals may not reflect the sum of weekly values.

Area	Open	Close	Permits	Chinook
West Rock Ex. Troll Area 10121	05/24- 05/25 06/01- 06/02 06/07- 06/08 06/14- 06/15 06/21- 06/22 06/28- 06/29 Total:	No Landings Reported		
Gravina Is. Ex. Troll Area 10129	05/24- 05/28 06/01- 06/04 06/07- 06/11 06/14- 06/19 06/20- 06/26 06/27- 06/29 Total:		6 8 4 12 19	129 218 13 311 686
Mountain Point Ex. Troll Area 10145	05/17- 05/18 05/24- 05/28 06/01- 06/04 06/07- 06/11 06/14- 06/19 06/20- 06/26 06/27- 06/29 Total:		7 9 11	152 222 376
Carroll Inlet Term. Troll Area 10146	05/20- 05/22 05/23- 05/29 05/30- 06/05 06/06- 06/12 06/13- 06/19 06/20- 06/26 06/27- 07/03 07/04- 07/10 Total:		3 5	17 37
Pt. Alava Shore Ex. Troll Area 10153	05/24- 05/25 06/01- 06/02 06/07- 06/08 06/14- 06/15 06/21- 06/22 06/28- 06/29 Total:	Less than 3 permits fished		

Table 1. (page 2 of 7)

Area	Open	Close	Permits	Chinook
Ship Is. Shore Ex. Troll Area 10280	05/17- 05/18 05/24- 05/28 06/01- 06/04 06/07- 06/11 06/14- 06/18 06/21- 06/26 06/27- 06/29 Total:		3    4	37    47
Snow Passage Ex. Troll Area 10641	05/17- 05/18 05/24- 05/25 06/01- 06/04 06/07- 06/11 06/14- 06/18 06/21- 06/26 06/27- 06/29 Total:		3    4	7    14
Steamer Point Ex. Troll Area 10630	05/17- 05/18 05/24- 05/25 06/01- 06/04 06/07- 06/11 06/14- 06/19 06/20- 06/26 06/27- 06/29 Total:		3    4	77    82
Wrangell Narrows Term. Area 10644	06/01- 06/05 06/06- 06/12 Total:		7 15 15	52 216 268
Ernest Sound Ex. Troll Area 10710	05/17- 05/18 05/24- 05/25 06/01- 06/04 06/07- 06/11 06/14- 06/18 06/21- 06/26 06/27- 06/29 Total:	No Landings Reported		
Deer Island Ex. Troll Area 10720	05/17- 05/18 05/24- 05/25 06/01- 06/05 06/06- 06/12 06/13- 06/19 06/20- 06/26		3	54

Table 1. (page 3 of 7)

Area	Open	Close	Permits	Chinook
Deer Island Ex. Troll Area 10720 (continued)	06/27- 06/29	Total:	6	139
Earl West Cove Term. T. Area 10745	06/15- 06/19 06/20- 06/26 06/27- 07/03	Total:	No Landings Reported	
Babbler Pt. Ex. Troll Area 10747	05/17- 05/18 05/24- 05/25 06/01- 06/04 06/07- 06/11 06/14- 06/18 06/21- 06/26 06/27- 06/29	Total:	3	12
			5	41
Baht Harbor Ex. Troll Area 10830	05/17- 05/18 05/24- 05/25 06/01- 06/05 06/06- 06/12 06/12- 06/19 06/20- 06/26 06/27- 06/29	Total:	4 8 6 3	82 176 154 31
			10	450
Kingsmill Point Ex. Troll Area 10951	05/03- 05/04 05/08- 05/12 05/15- 05/22 05/23- 05/29 05/30- 06/02 06/05- 06/12 06/13- 06/19 06/20- 06/26 06/27- 06/29	Total:	9 8 5 13 7 7	119 170 77 464 108 79
			28	1,178
Little Port Walter Ex. T. Area 10910	05/03- 05/04 05/10- 05/11 05/17- 05/18 05/24- 05/25 05/31- 06/05 06/06- 06/12 06/13- 06/19 06/20- 06/26 06/27- 06/29	Total:	3 4 8 8 9 12 3	43 69 228 144 286 161 21
			23	952

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Area	Open	Close	Permits	Chinook
Tebenkof Bay Ex. Troll Area 10962	05/03-	05/04	5	129
	05/10-	05/11	10	466
	05/15-	05/19	5	465
	05/22-	05/26	3	68
	05/31-	06/01	6	157
	06/07-	06/08	12	277
	06/12-	06/19	11	253
	06/20-	06/26	10	123
	06/27-	06/29		
	Total:		33	1,941
Frederick Sd. Ex. Troll Area 11031	05/03-	05/04	3	96
	05/08-	05/15		
	05/16-	05/22		
	05/23-	05/29	5	68
	05/30-	06/05	16	266
	06/06-	06/12	14	177
	06/13-	06/19	14	237
	06/20-	06/26	13	171
	06/27-	06/29		
	Total:		33	1,106
Chatham Strait Ex. Troll Area 11212	05/03-	05/06		
	05/10-	05/14	6	78
	05/17-	05/22	7	67
	05/23-	05/29		
	05/30-	06/05	9	417
	06/06-	06/12	23	532
	06/13-	06/19	13	454
	06/20-	06/26	16	381
	06/27-	06/29		
	Total:		40	1,970
Hidden Falls Term. Troll Area 11222	05/03-	05/08		
	05/09-	05/15		
	05/16-	05/22		
	05/23-	05/29	4	94
	05/30-	06/05	7	211
	06/06-	06/12	11	220
	06/13-	06/19	8	694
	06/20-	06/26	16	834
	06/27-	06/30		
	Total:		26	2,062
Deep Inlet Term. Troll Area 11338	No Landings Reported			

Table 1. (page 5 of 7)

Area	Open	Close	Permits	Chinook
Lisianski Inlet Ex. Troll Area 11395	05/10- 05/11			
	05/17- 05/18		5	101
	05/24- 05/25		10	98
	05/31- 06/01		4	33
	06/07- 06/08		5	130
	06/14- 06/15		10	125
	06/21- 06/22		6	53
	06/28- 06/29		3	51
	Total:		21	612
Middle Island Ex. Troll Area 11341	05/03- 05/04		3	6
	05/08- 05/12		9	64
	05/17- 05/22		7	123
	05/23- 05/29		9	79
	05/30- 06/05		11	86
	06/06- 06/12		9	91
	06/13- 06/19		12	314
	06/20- 06/26		21	582
	06/27- 06/29		4	29
	Total:		45	1,374
Salisbury Sound Ex. Troll Area 11362	05/03- 05/04		3	6
	05/10- 05/11			
	05/17- 05/18			
	05/24- 05/25		4	58
	05/31- 06/01			
	06/07- 06/08		7	118
	06/14- 06/15		8	114
	06/21- 06/25		12	245
	06/28- 06/29		9	183
	Total:		29	731
Silver Bay (Medvejie) Ex. Area 11335	05/17- 05/21		33	402
	05/24- 05/29		32	256
	05/30- 06/05		32	343
	06/06- 06/12		51	1,046
	06/13- 06/19		76	1,743
	06/20- 06/26		54	621
	06/27- 06/30		12	82
	Total:		115	4,493

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Area	Open	Close	Permits	Chinook
Inner Silver Bay Ex. Area 11337	05/03- 05/08			
	05/09- 05/15		3	32
	05/16- 05/22		6	105
	05/23- 05/29		4	23
	05/30- 06/05		7	42
	06/06- 06/12			
	06/13- 06/19		11	159
	06/20- 06/26		4	71
	06/27- 07/03		5	113
	07/04- 07/10			
11337 Total			25	615
Port Frederick Ex. Troll Area 11430	05/03- 05/06		7	46
	05/08- 05/15		8	71
	05/16- 05/22		9	79
	05/23- 05/29		20	144
	05/30- 06/05		15	63
	06/06- 06/12		11	83
	06/13- 06/19		10	105
	06/20- 06/26		5	32
	06/27- 06/29			
	Total:		32	623
Pt. Adolphus Ex. Troll Area 11423	05/03- 05/04			
	05/10- 05/11			
	05/17- 05/18			
	05/24- 05/25			
	05/29- 06/05			
	06/06- 06/12			
	06/13- 06/19			
	06/20- 06/26			
	06/27- 06/29			
	Total:	No Landings Reported		
Pt. Sophia Ex. Troll Area 11427	05/03- 05/04		3	11
	05/10- 05/11			
	05/17- 05/18			
	05/24- 05/28			
	05/30- 06/05		3	53
	06/06- 06/12		12	265
	06/13- 06/19		11	118
	06/20- 06/26		3	9
	06/27- 06/29		4	16
	Total:		24	497

Table 1. (page 7 of 7)

	Open	Close	Chinook	Alaska Hatchery %	Sockeye	Coho	Pink	Chum
Cross Sound Pink and Chum	06/14-	06/18	65	4%	214	351	1,496	325
Ex. Troll	06/21-	06/25	76	30%	528	4,023	12,809	3,041
Area 11421	06/28-	06/29	24	0%	300	3,736	15,478	950
		Total:	165	15%	1,042	8,110	29,783	4,316
Spring Fishery Totals:		Permits Fished	Chinook	Alaska Hatchery %	Sockeye	Coho	Pink	Chum
Experimental		330	18,099	42%	1,078	12,010	30,442	4,473
Terminal		46	2,367	100%	1	7	1	14
Spring Fishery Total:		342	20,466	54%	1,079	12,017	30,443	4,487

Table 2. Projected and actual 1999 returns, and projected 2000 returns, in numbers of chinook salmon.

Release Site	1999 Projected	1999 Actual Return	2000 Projection
Whitman Lake	5,000	7,700	10,500
Neets Bay	3,000	2,000	3,100
Deer Mountain	800	1,200	700
Tamgas Creek	6,200	Not Available	13,000
Little Port Walter	1,500	3,300	2,000
Hidden Falls	9,600	22,330	28,300
Gastineau	4,500	3,560	6,000
Earl West Cove	4,500	4,800	5,000
Crystal Lake	9,600	7,300	12,400
Medvejie Creek	27,000	25,900	24,600
Southeast Totals:	71,700	78,025	105,600

## 2000 SPRING FISHING AREAS AND MAPS

Maps show approximate fishing area boundaries. Refer to area description for legal description of area boundaries. Refer to the regulation book for descriptions of district and section boundaries (5 AAC 33.200).

### **Ketchikan Areas** (Figure 1).

Gravina Island Shore (Statistical area 101-29) (same area as 1999): in Section 1-F in waters of Tongass Narrows north of the latitude of Rosa Reef light and south of a line from Point Higgins (55°27'28" N. lat., 131°50'00" W. long.) to Caamano Point (55°30'00" N. lat., 131°58'00" W. long.); in the waters of Clarence Strait north of the latitude of Point White and west of a line from Point White (54°44'45" N. lat., 131°40'30" W. long.) to Survey Point (55°00'45" N. lat., 131°29'15" W. long.); in waters of Nichols Passage south of the latitude of Driest Point (55°10'40" N. lat.).

Mountain Point (Statistical area 101-45) (same area as 1999): in waters of Section 1-F, in Nichols Passage north of the latitude of Driest Point (55°10'40" N. lat.) and south of a line from Gravina Point (55°17'15" N. lat., 131°34'45" W. long.) to a point on Revillagigedo Island at 55°18'45" N. lat., 131°35'15" W. long.; in Revillagigedo Channel south of the latitude of California Head, and south of a line from California Head (55°19'35" N. lat., 131°29'00" W. long.) to a point on Revillagigedo Island at 55°18'22" N. lat., 131°28'07" W. long., and north of a line from 55°13'36" N. lat., 131°17'18" W. long. (approximately 1 mile south of Cone Point) to Harbor Point (55°13'00" N. lat., 131°25'00" W. long.).

Point Alava Shore (Statistical area 101-53) (same as 1999): in waters within one nautical mile of the Revillagigedo Island shore north of Point Alava (located at 55°11'38" N. lat., 131°10'47" W. long.) and south of a line from 55°13'36" N. lat., 131°17'18" W. long. to Harbor Point.

West Rock (Statistical area 101-21) (same as 1999) in the waters of Section 1-F south of the latitude of Point White (54°56'00" N. lat., 131°29'30" W. long.), north of the latitude of Barren Island (54°44'45" N. lat.), west of a line from Barren Island to Cape Northumberland.



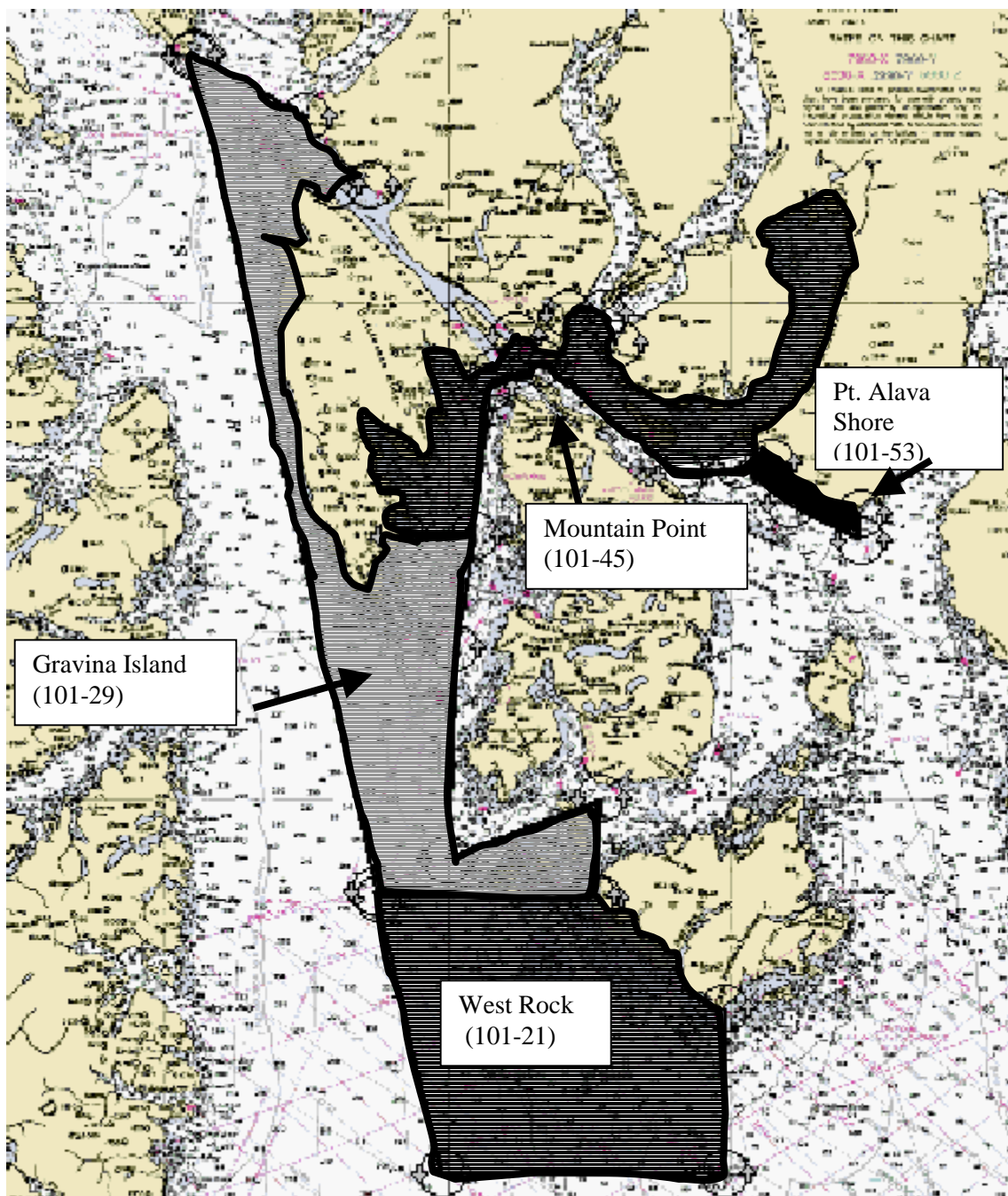


Figure 1. Ketchikan Area spring fishing areas, 2000. (Note: Approximate boundaries only. See worded descriptions for legal boundaries of areas).

**Ernest Sound, Neets Bay, Ship Island Shore Areas (Figure 2).**

Ernest Sound (Statistical area 107-10) (new for 2000- combines former Deer Island and Ernest Sound areas): in waters of Ernest Sound in Sections 7A and 7B, east of a line from Lemesurier Point (56°46'00" N. lat., 132°17'00" W. long.) to Ernest Point (55°51'00" N. lat., 132°22'00" W. long.) to the southernmost point of Etolin Island; waters east of 132°07'00" W. long.; and waters south and west of 131°56'00" W. long. Zimovia Strait will be closed north of a line from Thoms Point to a point on Etolin Island at 56°06'47" N. lat. , 132°06'34" W. long. Bradfield Canal will be closed east of a line from the mainland shore at 56°11'40" N. lat. to a point on the Wrangell Island shore at 56°12'16" N. lat., 131°55'10" W. long.

Neets Bay (Statistical area 101-95): in Neets Bay, east of a longitude of the easternmost tip of Bug Island to the closed waters area at the head of the bay. From the second Sunday in June through June 29, the area will be expanded to waters of Neets Bay east of the longitude of Chin Point to the closed waters at the head of the bay.

Ship Island Shore (Statistical area 102-80) (same area as 1999): in Clarence Strait, only those waters of District 2 within one nautical mile of the Cleveland Peninsula south of the latitude of Lemesurier Point and west of the District 101/102 boundary where it intersects Caamano Point.

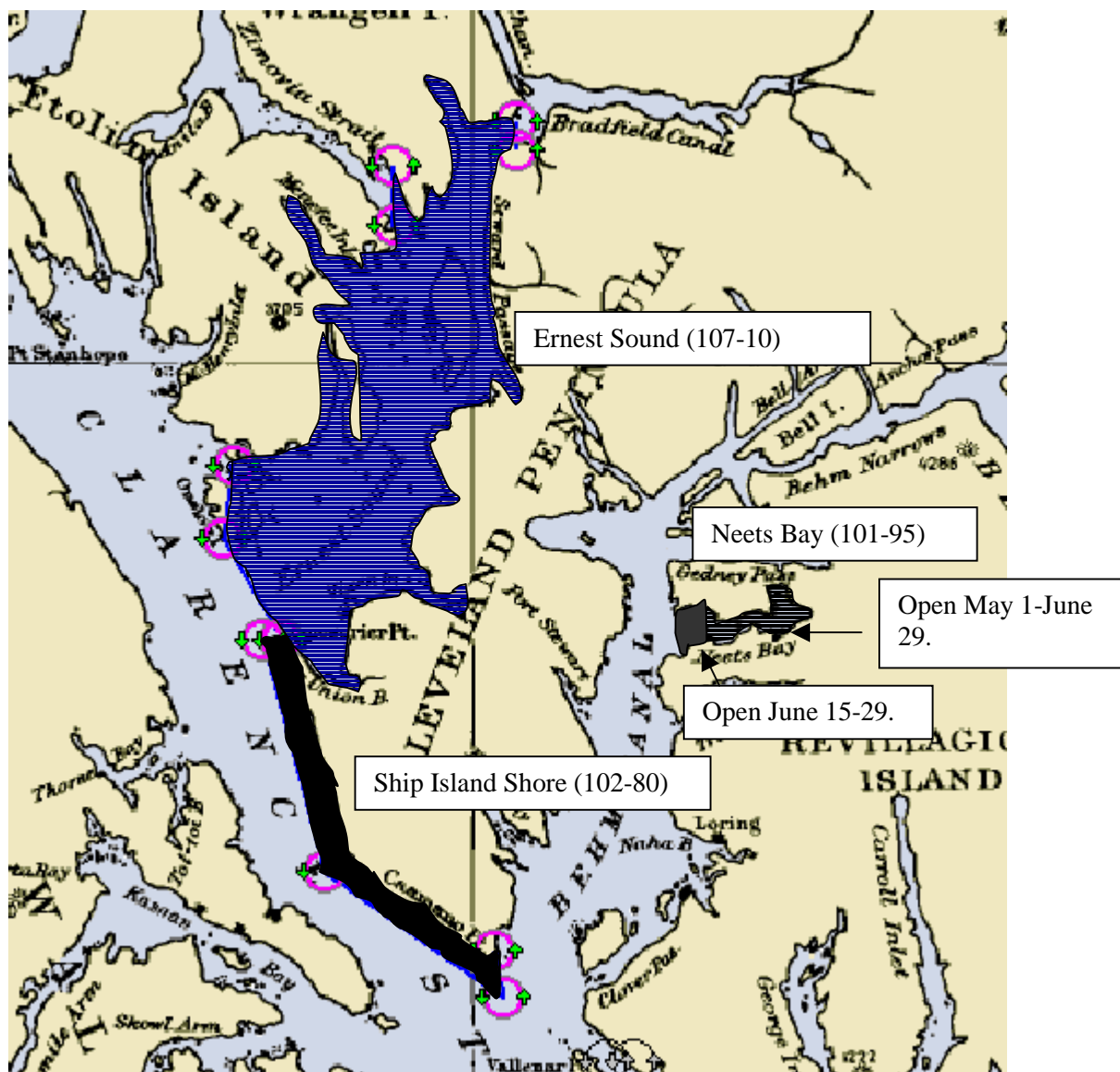


Figure 2. Ernest Sound and Ship Island Shore spring fishing areas, 2000. (Note: Approximate boundaries only. See worded descriptions for legal boundaries of areas).

### **Wrangell and Prince of Wales Areas (Figure 3).**

Babbler Point (Statistical area 107-47) (same as 1999): in Section 7A, waters of Eastern Passage, south and east of a line from Hour Point (56°27'48" N. lat., 132°16'38" W. long.) to Babbler Point (56°29'10" N. lat., 132°17'10" W. long.) and north of 56°24'50" N. lat.

Baht Harbor (Statistical area 108-30) (same as 1999): in Sumner Strait, waters of Section 8B east of a line (the District 8 western boundary) from Point Alexander (56°30'35" N. lat., 132°56'55" W. long.) to Low Point (56°27'00" N. lat., 132°57'00" W. long.) and west of a line from the eastern entrance of Blind Slough to the light at Craig Point.

Earl West Cove (Eastern Passage; Statistical area 107-45): those waters of Eastern Passage south of 56°24'50" N. lat. and west of 132°06'36" W. long., including waters of Madan Bay.

North Sumner Strait (Statistical Area 106-43) (new for 2000): In district 106, in waters of Sumner Strait west of a line from Point Colpoys (56°20'00" N. lat., 133°12'00" W. long.) to Mitchell Point (56°27'00" N. lat., 133°12'00" W. long.) and east of a line from Point Barrie (56°26'10" N. lat., 133°39'00" W. long.) to Point Baker (56°21'32" N. lat., 133°37'15" W. long.). **NOTE: Be sure to use the correct statistical area number (106-43) when reporting catches for this area. This statistical area number for trolling is different from other published charts for this area for the net fisheries.**

Snow Passage (Statistical area 106-41) (same as 1999): Waters of Section 6-B west of a line from Pt. Nesbitt (56°14'00" N. lat., 132°52'00" W. long.) to Key Reef Light, and north and west of a line from Key Reef Light to the northern tip of Exchange Island (56°12'55" N. lat., 133°03'29" W. long.) to a point on the Prince of Wales shore at the latitude of the northern tip of Exchange Island.

South Sumner Strait (Statistical Area 105-41) (new for 2000): In district 105, in waters of Sumner Strait north of a line from Point St. Albans (56°05'00" N. lat., 133°59'30" W. long.) to Ruins Point (56°04'00" N. lat., 133°42'00" W. long.).

Steamer Point (Statistical area 106-30) (same as 1999): in Stikine Strait, only in those waters of Sections 6C, 6D, and 8B south of 56°20'06" N. lat. and north and east of a line from Pt. Nesbitt (56°14'00" N. lat., 132°52'00" W. long.) to Key Reef Light to Pt. Harrington (56°10'10" N. lat., 132°43'30" W. long.).

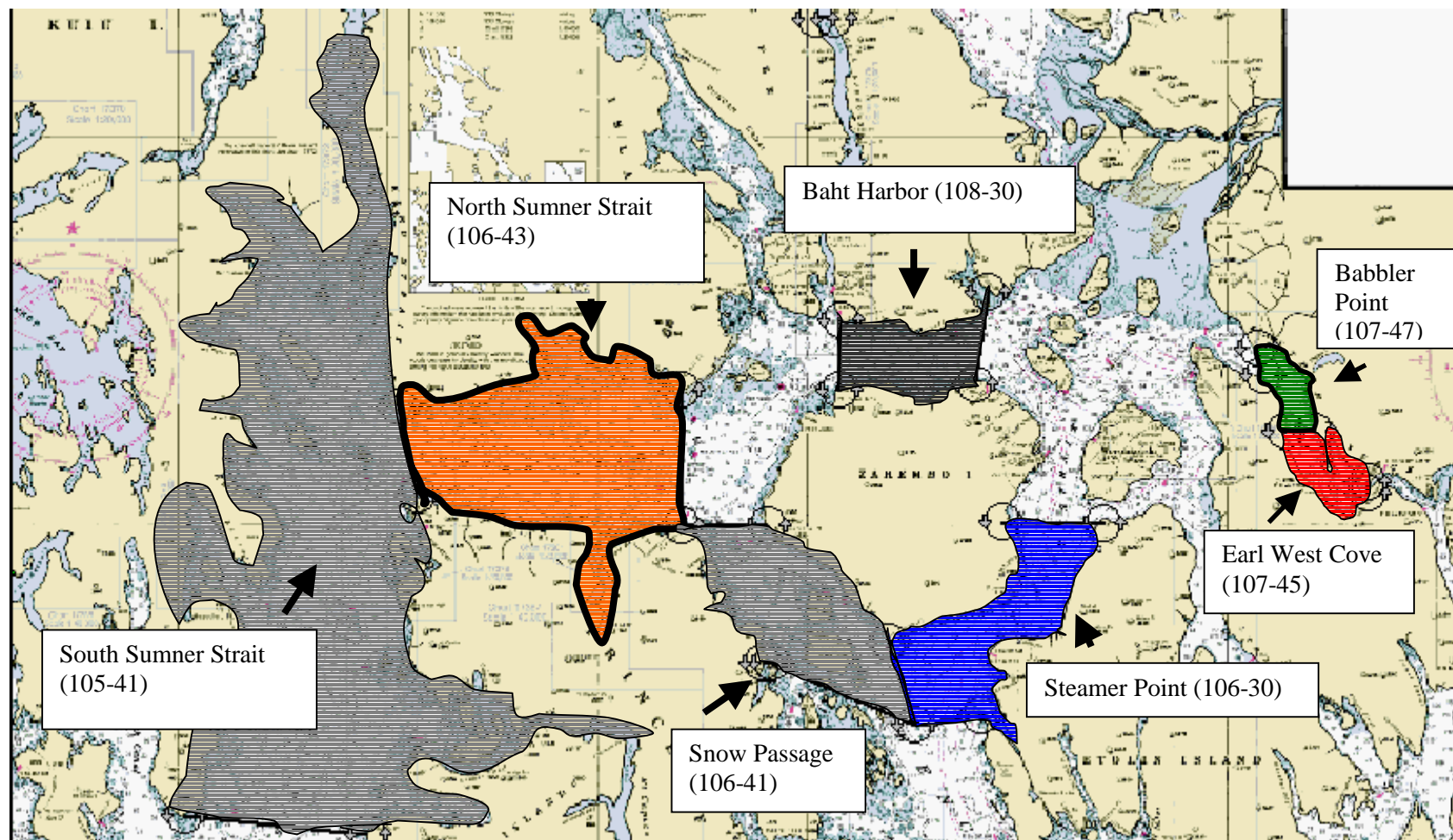


Figure 3. South Sumner Strait, North Sumner Strait, Snow Passage, Steamer Point, Earl West Cove, Babbler Point, and Baht Harbor spring trolling areas, 2000. (Note: Approximate boundaries only. See worded descriptions for legal boundaries of areas).

## **Chatham Strait and Frederick Sound Areas (Figure 4).**

Chatham Strait (Statistical area 112-12) (new for 2000-expands area into Hoonah Sound): the waters of District 12 south of the latitude of Pt. Hepburn, including the waters of Freshwater Bay, Tenakee Inlet and Kelp Bay excluding the waters of the Hidden Falls Terminal Area (112-22) and District 13 in the waters of Hoonah Sound and Peril Strait north of Pogibishi Pt.

Hidden Falls (Statistical area 112-22): in Chatham Strait, only those waters of Section 12A within two nautical miles of the Baranof and Catherine Island shorelines south of 57°20'00" N. lat. and north of 57°06'50" N. lat. (south of Takatz Bay), including all open waters of Kelp Bay.

Frederick Sound (Statistical area 110-31) (same as 1999): in Frederick Sound, those waters north and east of a line from the westernmost tip of Pt. Macartney to 57°06'00" N. lat., 134°03'21" W. long.; south and east of a line from 57°06'00" N. lat., 134°03'21" W. long. to McDonald Rock buoy; south of the line from McDonald Rock buoy to the point of land on the mainland east of Entrance Island at 57°25'19" N. lat., 133°25'38" W. long.; and north and west of a line from Boulder Point (57°00'50" N. lat., 133°18'55" W. long.) to Point Highland (57°09'00" N. lat., 133°27'45" W. long.). Waters of Port Houghton east of 133°11' W. long. are closed to protect the run of wild chinook salmon at the head of Port Houghton.

**NOTE:** Beginning June 1, the Frederick Sound area will be extended to include those waters of District 10 that are north and west of a line from Wood Point (56°59'45" N. lat., 132°56'57" W. long.) to Beacon Point (56°56'15" N. lat., 132°59'30" W. long.), excluding waters of Farragut Bay north and east of a line from Bay Point (57°06'30" N. lat., 133°19'00" W. long.) to Grand Point (57°05'00" N. lat., 133°11'00" W. long.), and also excluding those waters of Thomas Bay that are north and east of a line from Point Vanderput (57°01'15" N. lat., 133°00'00" W. long.) to Wood Point.

Kingsmill Point (Statistical area 109-51) (same as 1999): the waters of District 9 north of Pt. Ellis including Keku Strait and Port Camden.

Little Port Walter (Statistical area 109-10) (same as 1999): in Chatham Strait, only in those waters of Section 9-A south of the latitude of Patterson Point (56°32'30" N. lat., 134°38'20" W. long.) and north of 56°15'50" N. lat. (located immediately south of Graveyard Cove), including all waters of Patterson Bay, Deep Cove, Port Herbert, Port Walter, Port Lucy, and Port Conclusion.

Tebenkof Bay (Statistical area 109-62) (same as 1999): in waters of Tebenkof Bay in Section 9B south of the latitude of Point Ellis (56°33'40" N. lat.), north of the latitude of Point Harris (56°17'30" N. lat., 134°17'45" W. long.), and east of 134°20'00" W. long.

Wrangell Narrows (Statistical area 106-44): the waters of Section 6-A south of 56°46' N. lat. (Martinsen's Dock), west of a line between Blind Point (56°39'00" N. lat., 132°54'50" W. long.) and Anchor Point (56°38'15" N. lat., 132°55'35" W. long.) and north of the latitude and east of the longitude of the northern tip of Woewodski Island.



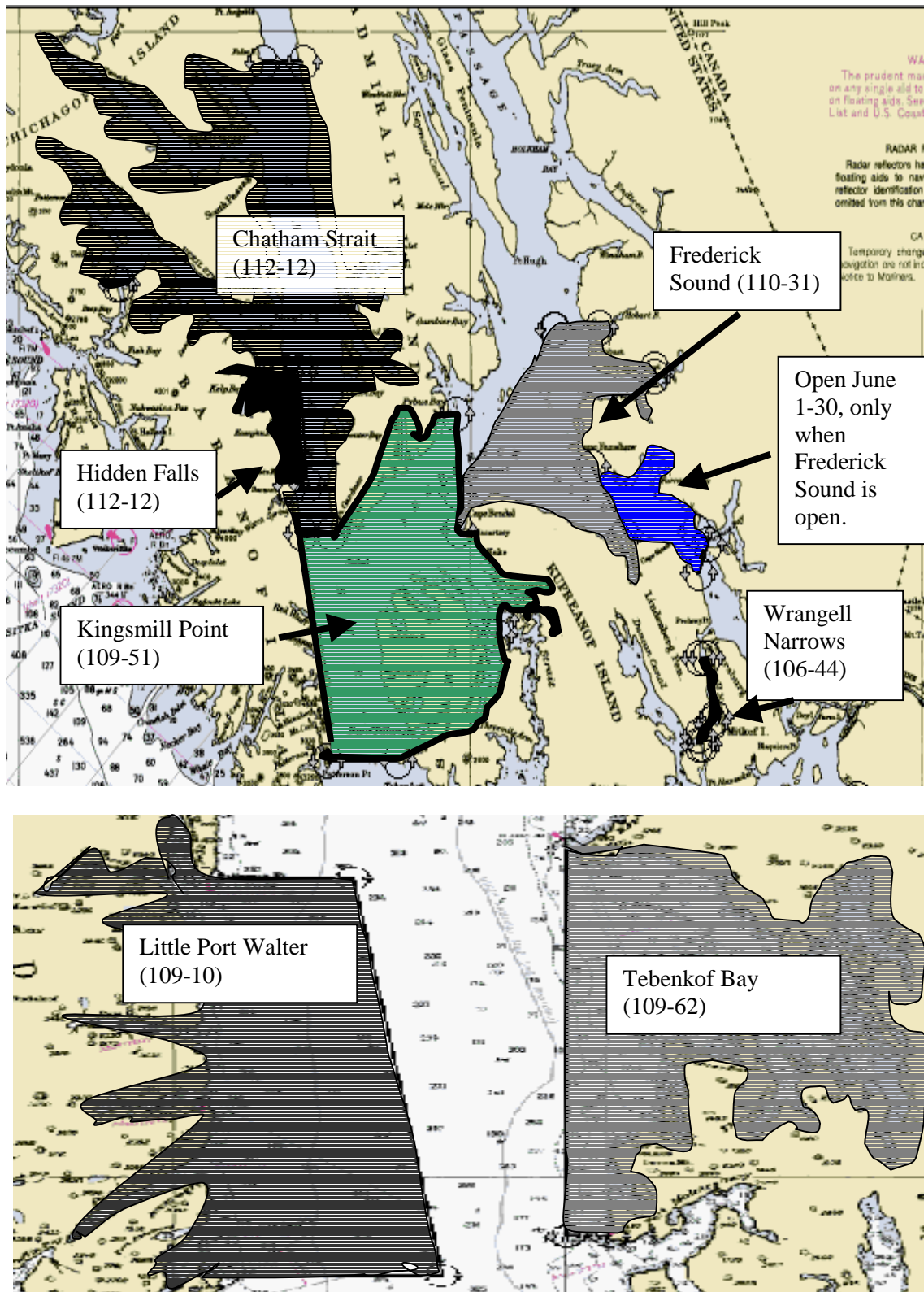


Figure 4. Chatham Strait, Hidden Falls, Little Port Walter, Kingsmill Point, Frederick Sound, and Wrangell Narrows spring fishing areas, 2000. (Note: Approximate boundaries only. See worded descriptions for legal boundaries of areas).

## **North Chatham Strait and Icy Strait Areas (Figure 5).**

Cross Sound Pink and Chum fishing area (Statistical area 114-21): in the waters of Section 14A west of the longitude of Point Dundas (136°16'45" W. long.), south of the latitude of Point Dundas (58°19'00" N. lat.), and east of the longitude of the southern tip of Taylor Island (136°29'01" W. long.) to 58°10' N. lat., then east to Althorp Rock Light, then north to the light at the entrance to Elfin Cove.

Homeshore (Statistical area 114-25) (new for 2000): in waters of District 12, only in waters of Icy Strait bounded by a line from a point of land on the mainland at 58°24'26" N. lat., 135°34'35" W. long., to Noon Point (58°20'30" N. lat., 135°32'00" W. long.) on Pleasant Island, to the southern tip of the largest island of the Porpoise Islands at 58°19'00" N. lat., 135°27'11" W. long., to the northern tip of the northernmost island of the Sisters Islands at 58°10'54" N. lat., 135°15'35" W. long., to the eastern bank of the outlet of the stream on the mainland at 58°13'56" N. lat., 135°16'13" W. long.

Lisianski Inlet (113-95) (same as 1999): in Section 13A, in those waters of Lisianski Inlet south and east of a line from Soapstone Point (58°06'10" N. lat., 136°29'50" W. long.) to Column Point (58°07'15" N. lat., 136°26'50" W. long.), and east of the longitude of the navigational marker at Rock Point at approximately 58°00'10" N. lat., 136°21'09" W. long.

Point Sophia (114-27) (new for 2000-combines former Pt. Adolphus, Pt. Sophia and Port Frederick areas into one area): in Sections 14B, 14C, and 12A, in waters of Icy Strait and Chatham Strait bounded by a line from Point Adolphus (58°17'15" N. lat., 135°47'00" W. long.) to a point one mile due north of Point Adolphus to the southern tip of the southernmost island of the Sisters Islands at 58°10'15" N. lat., 135°15'28" W. long. to the southernmost tip of Hawk Point (at the entrance to Hawk Inlet), and north of the latitude of Point Hepburn (58°56'25" N. lat.), including waters of Port Frederick and Hawk Inlet.

South Passage (Statistical area 114-23) (new area for 2000): in waters of Icy Strait south and east of a line from the prominent point on northeastern side of the Inian Peninsula at 58°13'26" N. lat., 136°16'45" W. long. to the westernmost tip of Lemesurier Island to the northernmost tip of Lemesurier Island to a point one mile due north of Point Adolphus to Point Adolphus at 58°17'15" N. lat., 135°47'00" W. long.



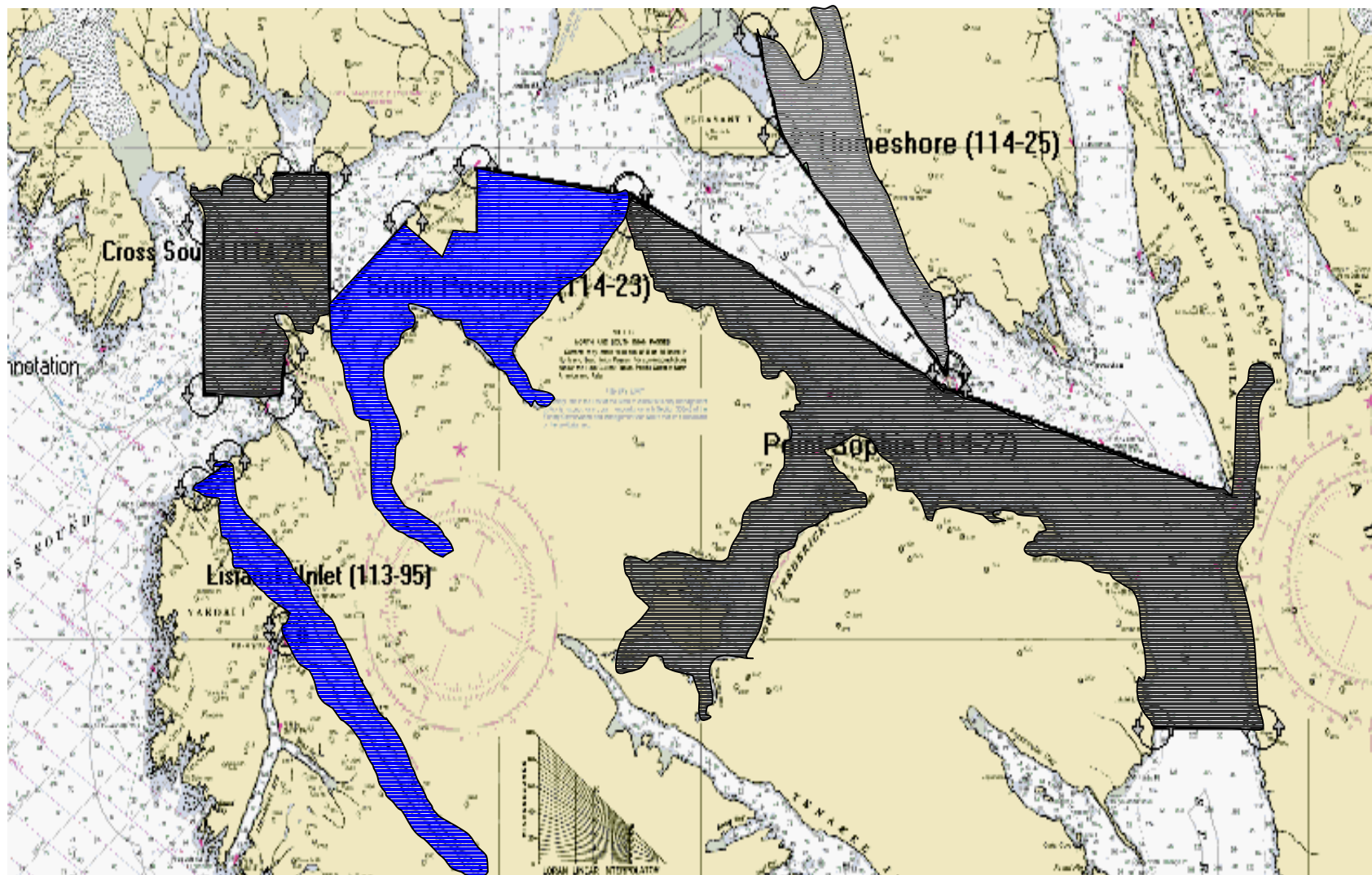


Figure 5. Lisianski Inlet, Cross Sound, South Passage, Point Adolphus and Homeshore spring trolling areas, 2000. (Note: Approximate boundaries only. See worded descriptions for legal boundaries of areas).

## **Sitka Areas (Figure 6).**

Eastern Channel (Statistical area 113-35) (new area boundaries for 2000): in Sitka Sound, only those waters of Eastern Channel west of a line from Entry Point Light at 57° 01' 35" N. lat., 135°14' 35" W. long., to Silver Point at 57° 00' 49" N. lat., 135° 18' 06" W. long., and north and east of a line from Cape Burunof (56°59'00" N. lat., 135°23'00" W. long.) to Kulichkof Rock (56°59'30" N. lat., 135°26'30" W. long.) to the southern tip of Makhnati Island and south of the John O'Connell bridge. The Bear Cove SHA will be open when the Eastern Channel experimental area is open.

Inner Silver Bay (Statistical area 113-37) (new area boundaries for 2000): The waters of Silver Bay and Eastern Channel east of a line from Entry Point Light to Silver Point at 57° 00' 49" N. lat., 135° 18' 06" W. long.

Middle Island (Statistical area 113-41) (new area boundaries for 2000): in Sitka Sound, only those waters north and east of a line from Signal Island light to a point on Kruzof Island at 57° 05' N. lat., 135° 35' W. long. and waters of Krestof Sound west of Partofshikof Island south of 57° 15" N. lat., and waters of Krestof Sound east of Partofshikof Island south of a line from Partof Point (57°13'45" N. lat., 135°34'00" W. long.) to Neva Point (57°14'10" N. lat., 135°33'00" W. long.). Waters of Nakwasina Passage, Nakwasina Sound and Katlian Bay will be open.

Salisbury Sound (113-62) (new area boundaries for 2000): waters of District 13 in waters of Peril Strait south of the longitude of Pogibshi Point at 57°30'30" N. lat., and north and east of a line from Pt. Kakul (52°21'50" N. lat., 135°41'25" W. long.) to Brad Rock (57°22'30" N. lat., 135°41'30" W. long.) to the Chichagof Island shore at the longitude Brad Rock at 135°41'23" W. long.; and waters of Krestof Sound south of 57°20'00" N. latitude, waters of Krestof Sound west of Partofshikof Island north of 57°15" N. lat., and waters of Krestof Sound east of Partofshikof Island north of a line from Partof Point (57°13'45" N. lat., 135°34'00" W. long.) to Neva Point (57°14'10" N. lat., 135°33'00" W. long.).

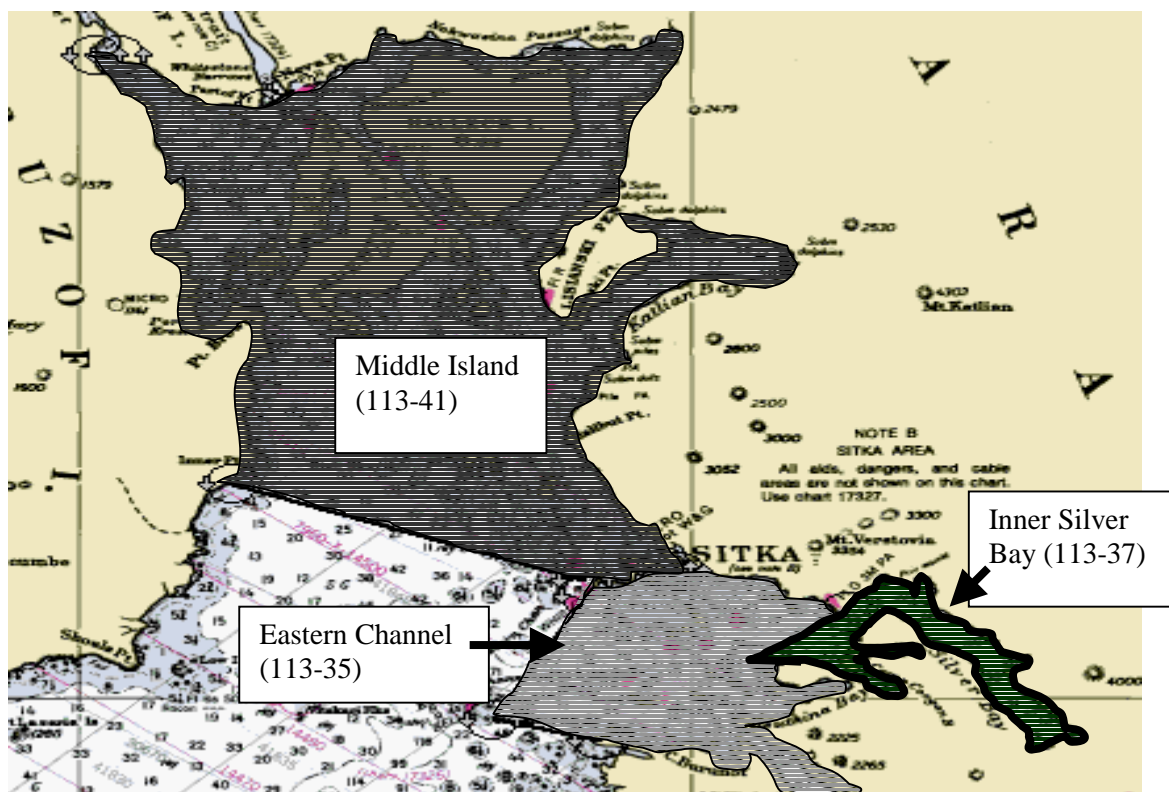
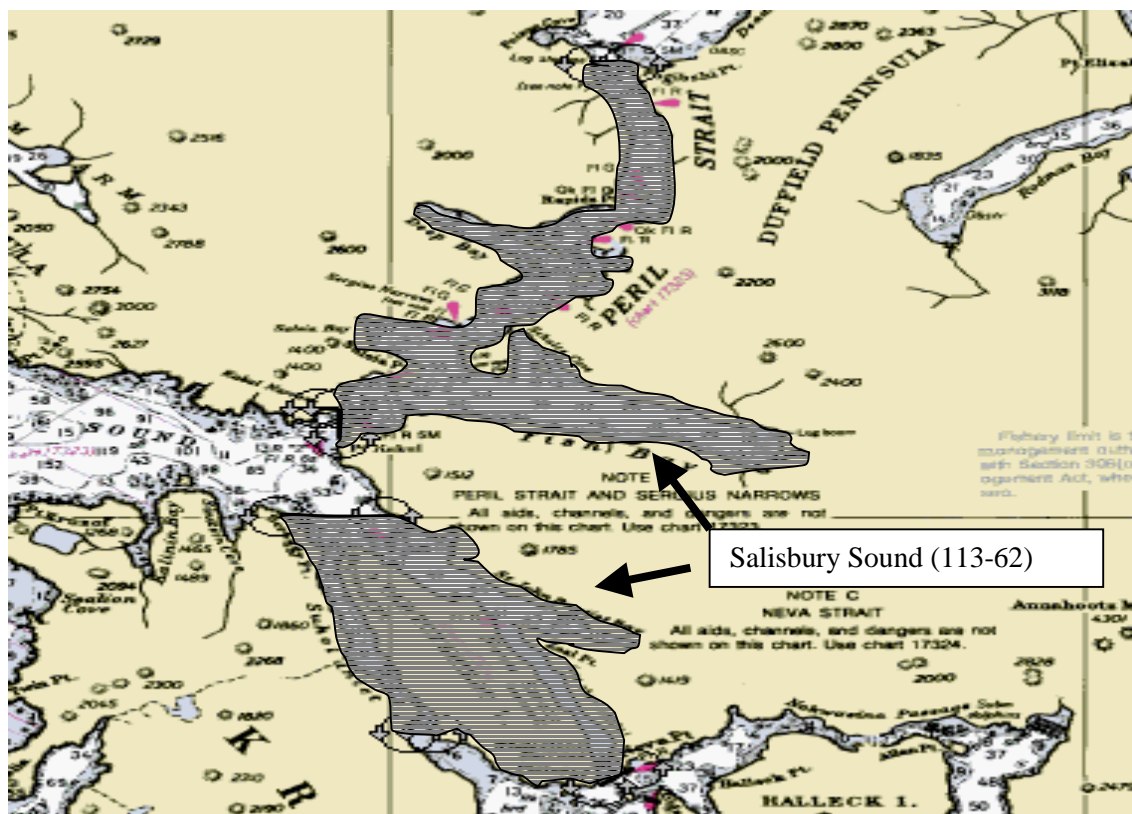


Figure 6. Sitka area spring fisheries, 2000. (Note: Approximate boundaries only. See worded descriptions for legal boundaries of areas).

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